

LAND APPLICATION SITE

ROBERT E NAY

DWREN 1-6

DINWIDDIE COUNTY

RECYC SYSTEMS, INC

PART D-VI BIOSOLIDS APPLICATION AGREEMENT

This biosolids application agreement is made on 2-10-09 between Robert E. NAY, referred to here as "landowner", and Recyc Systems, Inc, referred to here as the "Permittee".

Landowner is the owner of agricultural land shown on the map attached as Exhibit A and designated there as _____ ("landowner's land"). Permittee agrees to apply and landowner agrees to comply with certain permit requirements following application of biosolids on landowner's land in amounts and in a manner authorized by (VPA) (VPDES) permit number _____ which is held by the Permittee.

Landowner acknowledges that the appropriate application of biosolids will be beneficial in providing fertilizer and soil conditioning to the property and consents to the application of biosolids on his property. Moreover, landowner acknowledges having been expressly advised that, in order to protect public health:

1. Public access to landowner's land upon which biosolids have been applied should be controlled for at least 30 days following any application of biosolids and no biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
2. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil, or 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation. Other food crops, feed crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
3. Following biosolids application to pasture or hayland sites, meat producing livestock should not be grazed or fed chopped foliage for 30 days and lactating dairy animals should be similarly restricted for a minimum of 60 days. Other animals should be restricted from grazing for 30 days;
4. Supplemental commercial fertilizer or manure applications should be coordinated with the biosolids applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia to be supplied to the landowner by the permittee at the time of application of biosolids to a specific permitted site;
5. Tobacco, because it has been shown to accumulate cadmium, should not be grown on landowner's land for three years following the application of biosolids borne cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).
6. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by the permitting authority.

The landowner agrees to allow county officials access to the area of the property permitted for biosolids, whenever necessary, to complete site inspections related to the scheduled biosolids program.

Permittee agrees to notify landowner or landowner designee of the proposed schedule for biosolids application and specifically prior to any particular application to landowner's land. This agreement may be terminated by either party upon written notice to the address specified below.

Landowner Signature:

Robert E. NAY

Mailing Address:

13713 Fairwood Rd.
Petersburg, VA 23905

Farm Operator Signature:

"Same"

Mailing Address:

Permittee:

Recyc Systems, Inc.

Mailing Address:

P.O. Box 562
Remington Virginia 22734
(540) 547-3300

RECYC SYSTEMS, INC

FIELD DATA SHEET

| Field Identification | Gross Acres | Environmentally Sensitive Soils | | | | Hydro Map | Tax Map # | FSA Tract # |
|-------------------------|----------------|---------------------------------|---------------------|------------|------------|--------------|----------------|----------------|
| | | Water Table | Bed Rock/Shallow | Surf/Leach | Freq Flood | | | |
| DWREN 1 | 38.6 | 16A | -- | -- | -- | CU28 | TM 5 P 58A, 59 | T 1165, 1071 |
| DWREN 2 | 15.6 | -- | -- | -- | -- | CU28 | TM 17 P338 | T 1071 |
| DWREN 3 | 27.3 | 16A | -- | -- | -- | CU28 | TM 17 P 39, 41 | T 1071 |
| DWREN 4 | 13.1 | -- | -- | -- | -- | CU28 | TM 5 P441 | T 1071 |
| DWREN 5 | 28.7 | -- | -- | -- | -- | CU28 | TM 5 P441 | T 1071 |
| DWREN 6 | 17.1 | -- | -- | -- | -- | CU28 | TM 17 P441 | T 1071 |
| | | | | | | | | |
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| | | | | | | | | |
| TOTAL ACRES IN SITE | 140.4 | | | | | | | |

* Net Acreage is calculated based on summer incorporation buffers; property line and dwelling buffers are waived.

Robert E. Nay Site

[illegible]

Report Number:

R08211-0003

Account Number:

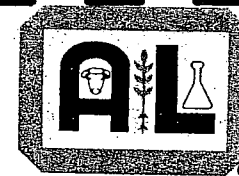
70594

A&L EASTERN LABORATORIES, INC.

7621 Whitepine Road • Richmond, Virginia 23237-2214

Phone (804) 743-9401 • Fax (804) 271-6446

Website: www.al-labs-eastern.com • E-mail: office@al-labs-eastern.com



Send To: RECYC SYSTEMS INC
POB 562
REMINGTON, VA 22734

Grower: ROBERT NAY
DINWIDDIE

Submitted By: C CARLO

Farm I D:

Field I D:

SOIL ANALYSIS REPORT

Page: 1

Date Received: 7/29/2008

Date of Analysis: 7/30/2008

Date of Report: 7/31/2008

Analytical Method(s):
Mehlich III

| Date of Analysis: 7/30/2008 | | | | | | | | | | Date of Report: 7/31/2008 | | | | | | | | | | Mehlich III | | | | | | | | | |
|-----------------------------|-------------------------|----------------|-----------|------|---------------|-----------|-------------|-----------|-----------|---------------------------|-----------|-----------|---------|--------|--------|--------|---------|--------------|------------|---------------|------|----------|------|----------|--|--|--|--|--|
| Sample Number | Lab Number | Organic Matter | | | Phosphorus | | | | Potassium | | Magnesium | | Calcium | | Sodium | | pH | | Acidity | C.E.C. | | | | | | | | | |
| | | % | ENR lbs/A | Rate | Available ppm | Rate | Reserve ppm | Rate | K ppm | Rate | MG ppm | Rate | CA ppm | Rate | NA ppm | Rate | Soil pH | Buffer Index | H meq/100g | meq/100g | | | | | | | | | |
| DWREN-1 | 4083 | 2.5 | 93 | L | 24 | L | | | 28 | VL | 90 | H | 660 | H | | | 6.2 | 6.9 | 0.6 | 4.7 | | | | | | | | | |
| DWREN-1 | 4084 | 1.5 | 75 | L | 19 | L | | | 16 | VL | 65 | M | 540 | H | | | 6.4 | 6.9 | 0.3 | 3.6 | | | | | | | | | |
| DWREN-4 | 4085 | 2.7 | 97 | M | 15 | L | | | 72 | L | 115 | H | 610 | M | | | 5.8 | 6.8 | 1.0 | 5.2 | | | | | | | | | |
| DWREN-5 | 4086 | 2.3 | 89 | L | 13 | VL | | | 77 | M | 115 | H | 610 | M | | | 5.8 | 6.8 | 1.0 | 5.2 | | | | | | | | | |
| DWREN-6 | 4087 | 2.8 | 99 | M | 16 | L | | | 85 | M | 115 | H | 610 | M | | | 5.8 | 6.8 | 1.0 | 5.2 | | | | | | | | | |
| Sample Number | Percent Base Saturation | | | | | Nitrate | | Sulfur | | Zinc | | Manganese | | Iron | | Copper | | Boron | | Soluble Salts | | Chloride | | Aluminum | | | | | |
| | K % | Mg % | Ca % | Na % | H % | NO3-N ppm | Rate | SO4-S ppm | Rate | ZN ppm | Rate | MN ppm | Rate | FE ppm | Rate | CU ppm | Rate | B ppm | Rate | ms/cm | Rate | ppm | Rate | AL ppm | | | | | |
| DWREN-1 | 1.5 | 16.0 | 70.4 | | 12.1 | | | | | | | | | | | | | | | | | | | | | | | | |
| DWREN-1A | 1.1 | 15.0 | 74.9 | | 8.9 | | | | | | | | | | | | | | | | | | | | | | | | |
| DWREN-4 | 3.6 | 18.5 | 58.9 | | 19.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| DWREN-5 | 3.8 | 18.5 | 58.7 | | 19.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| DWREN-6 | 4.2 | 18.4 | 58.4 | | 19.0 | | | | | | | | | | | | | | | | | | | | | | | | |

A&L-Soil

Values on this report represent the plant available nutrients in the soil.

Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High).

ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre),
ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams).

Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to the sample(s) tested. Samples are retained a
maximum of thirty days after testing. Soil Analysis prepared by:
A & L EASTERN LABORATORIES, INC.

by:

Paul Chu, Ph.D.

Report Number:

R09047-0007

Account Number:

70594

A&L EASTERN LABORATORIES, INC.

7621 Whitepine Road • Richmond, Virginia 23237-2214

Phone (804) 743-9401 • Fax (804) 271-6446

Website: www.al-labs-eastern.com • E-mail: office@al-labs-eastern.com



Send To: RECYC SYSTEMS INC
POB 562
REMINGTON, VA 22734

Grower: R NAY/DINWIDDIE

Submitted By: H MOODY

Farm I D:

Field I D:

Susan Trumbo

SOIL ANALYSIS REPORT

Page: 1

Date Received: 2/16/2009

Date of Analysis: 2/17/2009

Date of Report: 2/18/2009

Analytical Method(s):

Mehlich III

| Sample Number | Lab Number | Organic Matter | | | Phosphorus | | | | Potassium | | Magnesium | | Calcium | | Sodium | | pH | | Acidity | | C.E.C. | | | |
|---------------|-------------------------|----------------|--------------|------|------------------|---------|----------------|--------|-----------|------|-----------|-----------|-----------|------|-----------|--------|------------|-----------------|---------------|---------------|----------|----------|----------|-----|
| | | % | ENR lbs/A | Rate | Available ppm | Rate | Reserve ppm | Rate | K ppm | Rate | MG ppm | Rate | CA ppm | Rate | NA ppm | Rate | Soil pH | Buffer Index | H meq/100g | | | meq/100g | | |
| DWREN-2 | 12114 | 2.5 | 90 | L | 73 | H | | 85 | M M | 156 | H H | 1030 | H H | | | 6.5 | 6.9 | 0.5 | | | 7.2 | | | |
| DWRBN-3 | 12115 | 3.0 | 102 | M | 99 | H | | 96 | M M | 103 | M M | 784 | M M | | | 6.1 | 6.9 | 0.8 | | | 5.8 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | |
| Sample Number | Percent Base Saturation | | | | | Nitrate | | Sulfur | | Zinc | | Manganese | | Iron | | Copper | | Boron | | Soluble Salts | Chloride | | Aluminum | |
| | K | Mg | Ca | Na | H | NO3-N | | SO4-S | | ZN | | MN | | FE | | CU | | B | | | CL | | | |
| | % | % | % | % | % | ppm | Rate | ppm | Rate | ppm | Rate | ppm | Rate | ppm | Rate | ppm | Rate | ppm | Rate | ms/cm | Rate | ppm | Rate | ppm |
| DWREN-2 | 3.0 | 18.1 | 71.5 | | 7.4 | | | | | | | | | | | | | | | | | | | |
| DWRBN-3 | 4.2 | 14.7 | 67.3 | | 13.7 | | | | | | | | | | | | | | | | | | | |
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ALE-Soil

Values on this report represent the plant available nutrients in the soil.

Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High).

ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre),
ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams).
Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to the sample(s) tested. Samples are retained a maximum of thirty days after testing. Soil Analysis prepared by:
A & L EASTERN LABORATORIES, INC.

by:

Paul Chu
Paul Chu, Ph.D.



To: RECYC SYSTEMS INC
POB 562
REMINGTON, VA 22734

For: R NAY/DINWIDDIE

Copy To: H MOODY

Attn: SUSAN TRUMBO

Date Received: 02/16/2009

Date Reported: 02/18/2009

SOIL FERTILITY RECOMMENDATIONS

Page: 1

| Sample ID | Intended Crop | Yield Goal | Lime Tons/A | Nitrogen N lb/A | Phosphate P2O5 lb/A | Potash K2O lb/A | Magnesium Mg lb/A | Sulfur S lb/A | Zinc Zn lb/A | Manganese Mn lb/A | Iron Fe lb/A | Copper Cu lb/A | Boron B lb/A |
|-----------|---------------|------------|----------------|-----------------------|---------------------------|-----------------------|-------------------------|---------------------|--------------------|-------------------------|--------------------|----------------------|--------------------|
| DWREN-2 | Adj pH To 6.8 | | 1.0 | 0 | 0 | 0 | 0 | | | | | | |
| DWRBN-3 | Adj pH To 6.8 | | 1.3 | 0 | 0 | 0 | 0 | | | | | | |

ALE-Rec

Sample DWRBN-3: Apply dolomitic lime to raise pH and improve the magnesium level.

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."
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A&L Eastern Laboratories, Inc.

Paul Chu, Ph.D.

THE PLANNER IS NOT STATE CERTIFIED

Nutrient Management Plan Balance Sheet
(Spring, 2009-Summer, 2010)
Robert E. Nay
Planner: Recyc Systems, Inc.

Tract: 1071

Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

| Field CFSA No. /Name | Size (ac) Total/ Used | Yr. | Crop | Needs N-P-K (lbs/ac) | Leg /Man Resid | Manure/Biosid Rate & Type (season) | IT (d) | Man/Bios N-P-K (lbs/ac) | Net = Needs - appld N-P-K (lbs/ac) | Sum P rem cred | Commercial N-P-K (lbs/ac) | Notes | |
|----------------------------|--------------------------------|--------------|----------------------|----------------------------|----------------------|--|-----------|-------------------------------|--|-------------------------|---------------------------------|-------|--|
| 6/DWREN02(N) | 16/16 | 2009 2010 | Hay/Pasture | 120-80-170 120-50-170 | 0/0 0/0 | | | | 120-80-170 120-130-340 | N/A N/A | | | |
| 7, 8, 9, 10/DWREN03(N) | 27/27 | 2009 2010 | Hay/Pasture | 120-80-170 120-50-170 | 0/0 0/0 | | | | 120-80-170 120-130-340 | N/A N/A | | | |
| 0, 17, 16/DWREN04(N) | 13/13 | 2009 2010 | Hay/Pasture | 100-80-95 100-80-95 | 0/0 0/0 | | | | 100-80-95 100-160-190 | N/A N/A | | | |
| 14, 15, 18/DWREN05(N) | 29/29 | 2009 2010 | Hay/Pasture | 120-110-170 120-110-170 | 0/0 0/0 | | | | 120-110-170 120-220-340 | N/A N/A | | | |
| 11, 12, 14/DWREN06(N) | 17/17 | 2009 2010 | Hay/Pasture | 120-100-170 120-100-170 | 0/0 0/0 | | | | 120-100-170 120-200-340 | N/A N/A | | | |

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Notes:

Tract: 1165, 1071 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

| Field CFSA No. /Name | Size (ac) Total/ Used | Yr. | Crop | Needs N-P-K (lbs/ac) | Leg /Man Resid | Manure/Biosld Rate & Type (season) | IT (d) | Man/Bios N-P-K (lbs/ac) | Net = Needs - appld N-P-K (lbs/ac) | Sum P rem cred | Commercial N-P-K (lbs/ac) | Notes | |
|----------------------------|--------------------------------|------|-------------|----------------------------|----------------------|--|-----------|-------------------------------|--|-------------------------|---------------------------------|-------|--|
| 1, 1, 3, 4/DWREN01(N) | 39/39 | 2009 | Hay/Pasture | 100-60-130 | 0/0 | | | | 100-60-130 | N/A | | | |
| | | 2010 | | 100-60-130 | 0/0 | | | | 100-120-260 | N/A | | | |

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Notes:

THE PLANNER IS NOT STATE CERTIFIED

Robert E. Nay Narrative

The Robert E. Nay Farm is located in Orange County. The farm consists of pasture and hayland for their cow calf operation.

This partial plan is written for the purpose of obtaining a biosolids permit. Biosolids application has not been shown since it is uncertain when a permit will be obtained. The partial plan will be revised prior to biosolids application to obtain a target biosolids application rate.

Soil Test Summary

| Tract | Field | Acre | Date | P2O5 | K2O | Lab | Soil pH | Lime Date | rec. lime tons/Ac |
|------------|---------|------|---------|---------------|--------------|----------|------------|--------------|----------------------|
| 1071 | DWREN02 | 16 | 2009-Wi | H (73 P ppm) | M (85 K ppm) | A&L MIII | 6.5 | | |
| 1071 | DWREN03 | 27 | 2009-Wi | H (99 P ppm) | M (96 K ppm) | A&L MIII | 6.1 | | |
| 1071 | DWREN04 | 13 | 2008-Su | L (15 P ppm) | M (72 K ppm) | A&L MIII | 5.8 | | |
| 1071 | DWREN05 | 29 | 2008-Su | L (13 P ppm) | M (77 K ppm) | A&L MIII | 5.8 | | |
| 1071 | DWREN06 | 17 | 2008-Su | L+ (16 P ppm) | M (85 K ppm) | A&L MIII | 5.8 | | |
| 1165, 1071 | DWREN01 | 39 | 2008-Su | M- (24 P ppm) | L (28 K ppm) | A&L MIII | 6.2 | | |

Field Productivities for Major Crops

| Tract Name | Tract/ Field | Field Name | Acres | Predominant Soil Series | Corn | Small Grain | Alfalfa | Grass Hay | Environmental Warnings |
|------------|----------------------|------------|-------|----------------------------|--------|----------------|---------|--------------|------------------------|
| 1071 | 1071/6 | DWREN02 | 16 | Cecil | IVa I | II II | III | II | |
| | 1071/7, 8, 9 | DWREN03 | 27 | Cecil | IVa I | II II | III | II | |
| | 1071/10, 17 | DWREN04 | 13 | Cecil | IVa II | III II | III | III | |
| | 1071/14, 15 | DWREN05 | 29 | Cecil | IVa I | II II | III | II | |
| | 1071/11, 12 | DWREN06 | 17 | Cecil | IVa II | III II | III | II | |
| | 1165, 1071 1071/1 | DWREN01 | 39 | Appling | IVb II | III II | III | III | |

Yield Range

| Field Productivity Group | Corn Grain Bu/Acre | Barley/Intensive Wheat Bu/Acre | Std. Wheat Bu/Acre | Alfalfa Tons/Acre | Grass/Hay Tons/Acre |
|--------------------------------|-----------------------|-----------------------------------|-----------------------|----------------------|------------------------|
| I | ≥170 | ≥80 | ≥64 | ≥6 | ≥4.0 |
| II | 150-170 | 70-80 | 56-64 | 4-6 | 3.5-4.0 |
| III | 130-150 | 60-70 | 48-56 | ≤4 | 3.0-3.5 |
| IV | 100-130 | 50-60 | 40-48 | NA | ≤3.0 |
| V | ≤100 | ≤50 | ≤40 | NA | NA |

Farm Summary Report

Plan: New Plan Spring, 2009 - Summer, 2010

Farm Name: Robert E. Nay
Location: Dinwiddie
Specialist: Recyc Systems, Inc.

Tract Name: 1071
FSA Number: 1071
Location: Dinwiddie

Field Name: DWREN02
Total Acres: 15.60 **Usable Acres:** 15.60
FSA Number: 6
Tract: 1071
Location: Dinwiddie
Slope Class: B **Hydrologic Group:** B

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

| DATE | PH | P | K | | Lab |
|---------|-----|-------------|-------------|----------|-----|
| Wi-2009 | 6.5 | H(73 P ppm) | M(85 K ppm) | A&L MIII | |

Field Warnings:

Field Name: DWREN03
Total Acres: 27.30 **Usable Acres:** 27.30

FSA Number: 7, 8, 9, 10

Tract: 1071

Location: Dinwiddie

Slope Class: C Hydrologic Group: B

Riparian buffer width: 0 ft

Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

| DATE | PH | P | K | | Lab |
|---------|-----|-------------|-------------|----------|-----|
| Wi-2009 | 6.1 | H(99 P ppm) | M(96 K ppm) | A&L MIII | |

Field Warnings:

Field Name: DWREN04

Total Acres: 13.10 Usable Acres: 13.10

FSA Number: 0, 17, 16

Tract: 1071

Location: Dinwiddie

Slope Class: C Hydrologic Group: B

Riparian buffer width: 0 ft

Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

| | | | | | |
|---------|-----|-------------|-------------|----------|-----|
| DATE | PH | P | K | | Lab |
| Su-2008 | 5.8 | L(15 P ppm) | M(72 K ppm) | A&L MIII | |

Field Warnings:**Field Name: DWREN05**

Total Acres: 28.70 Usable Acres: 28.70
FSA Number: 14, 15, 18
Tract: 1071
Location: Dinwiddie
Slope Class: C Hydrologic Group: B

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

| | | | | | |
|---------|-----|-------------|-------------|----------|-----|
| DATE | PH | P | K | | Lab |
| Su-2008 | 5.8 | L(13 P ppm) | M(77 K ppm) | A&L MIII | |

Field Warnings:**Field Name: DWREN06**

Total Acres: 17.10 Usable Acres: 17.10
FSA Number: 11, 12, 14
Tract: 1071
Location: Dinwiddie
Slope Class: C Hydrologic Group: B

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

| DATE | PH | P | K | | Lab |
|---------|-----|--------------|-------------|----------|-----|
| Su-2008 | 5.8 | L+(16 P ppm) | M(85 K ppm) | A&L MIII | |

Field Warnings:

Tract Name: 1165, 1071

FSA Number: 1165, 1071

Location: Dinwiddie

Field Name: DWREN01

Total Acres: 38.60 **Usable Acres:** 38.60

FSA Number: 1, 1, 3, 4

Tract: 1165, 1071

Location: Dinwiddie

Slope Class: B **Hydrologic Group:** B

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

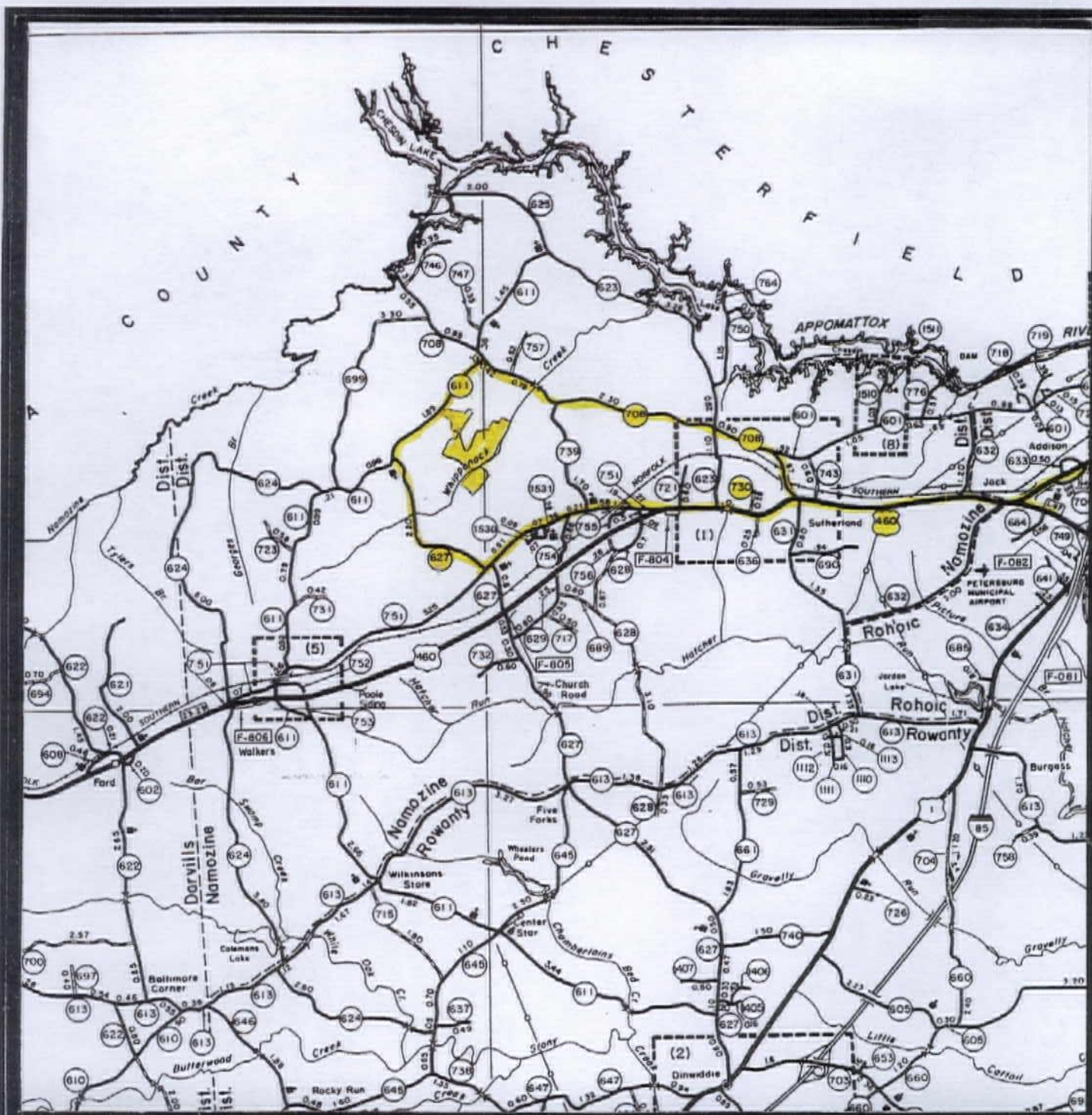
| | | | | | |
|---------|-----|--------------|-------------|----------|-----|
| DATE | PH | P | K | | Lab |
| Su-2008 | 6.2 | M-(24 P ppm) | L(28 K ppm) | A&L MIII | |

Field Warnings:

MAPS

Recyc SystemsTM Inc.

(Biosolids Land Application)



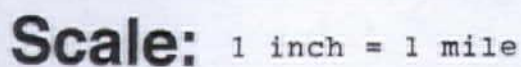
Scale: 1 inch = 2 miles

DWREN 1-6

VICINITY MAP



Inc. (Biosolids Land Application)



DWREN 1-6

VICINITY MAP



DWREN 1-6

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ADJOINING LANDOWNERS

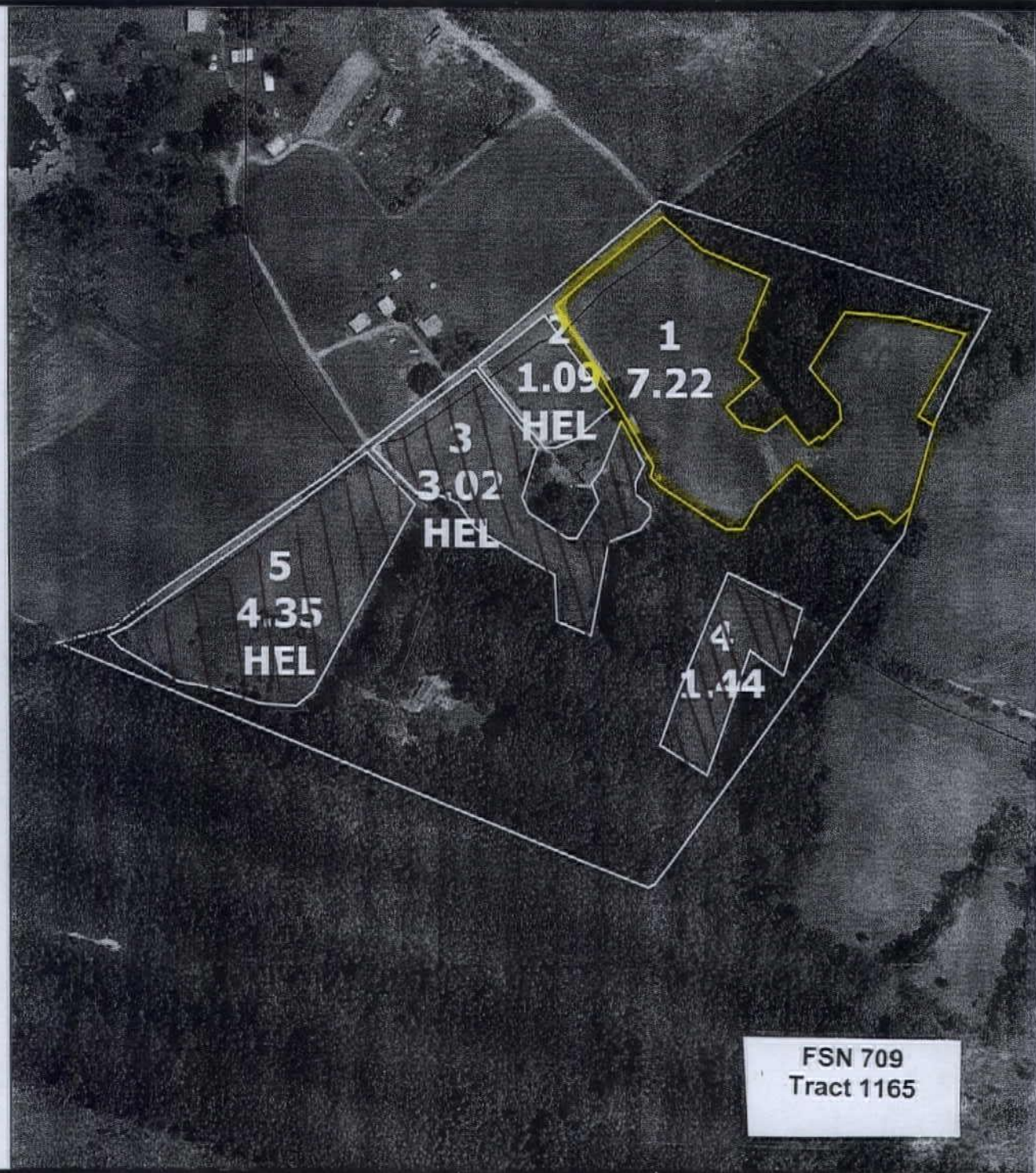
Robery E Nay

DINWIDDIE COUNTY

| Tax Map | Parcel # | Owner Name(s) |
|---------|----------|---|
| 5 | 12 | Edward Hendricks Jr |
| | 14 | Merle R Inge |
| | 52 | James B, Jr and, Barbara A McGinn and David J and Judith S McClelland |
| | 56 | Joseph F and Mary Ann Shelton |
| | 58-B | John C Shelton |
| | 60 | Patricia Shelton |
| 5-3 | 6 | Jerry Palmer |
| 15 | 14A | Jefferson Olea and Ermerstine Life Estate |
| | 15 | Margaret R Ford and Thaddeus N Jr |
| | 15A | Barbara R and Garland G Davis |
| | 38A | Clarence H and Violet R Hite |
| | 38C | Cemetery |
| | 38D | Joseph B Fields Jr |
| | 38E | Jack Collins Jr and Mildred L |
| | 38F | Gene A Vaughan |
| | 38G | Bennie R and Mary M Hensley |
| | 38H | Bennie R and Mary M Hensley |
| | 38J | Bennie R and Mary M Hensley |
| | 38L | Gene A and Carolyn G Vaughan |
| | 38M | Barbara R Davis |

Recyc SystemsTM Inc.

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Scale: NOT TO SCALE

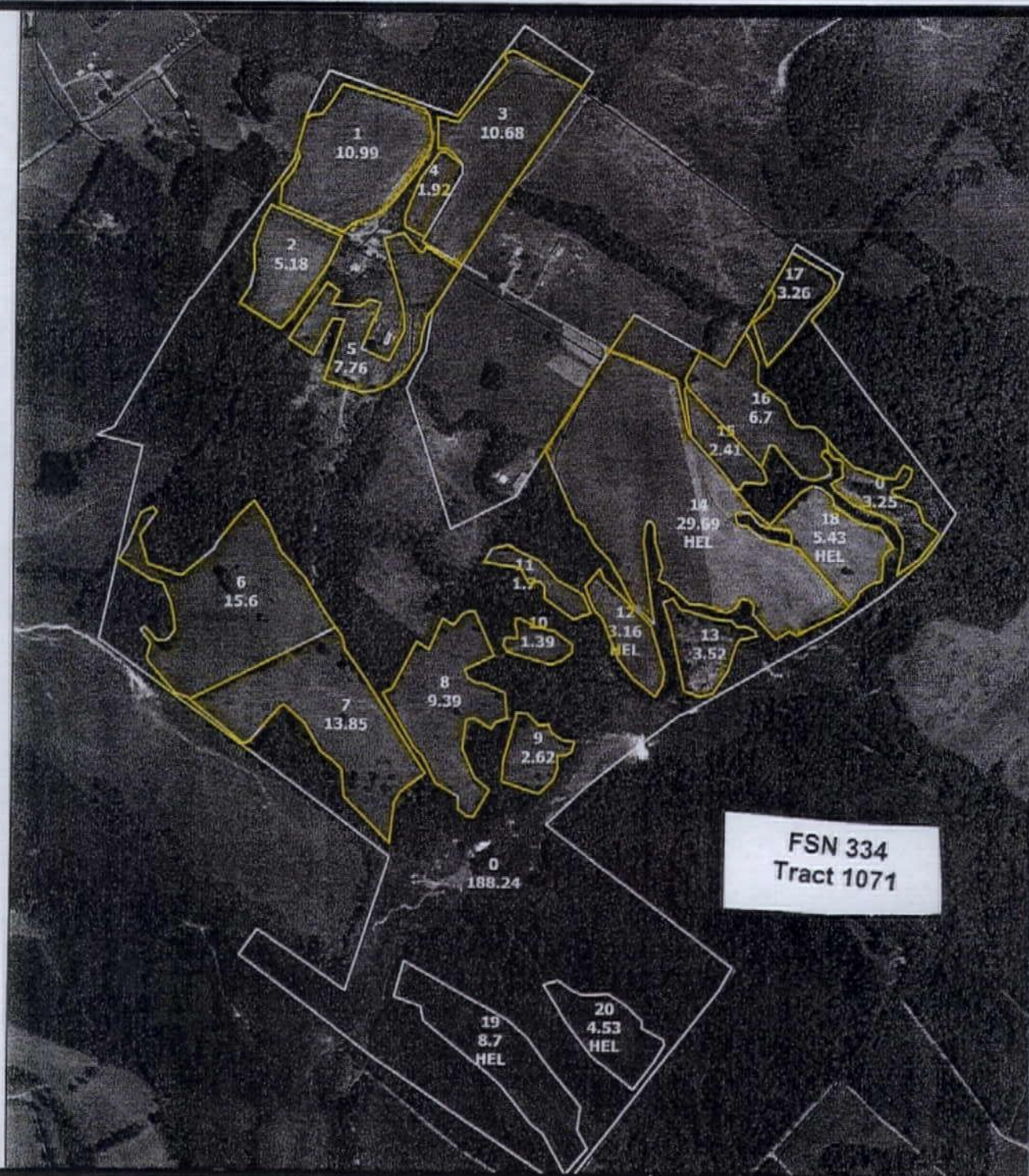
DWREN 1-6

AERIAL MAP



Recyc SystemsTM Inc.

(Biosolids Land Application)



FSN 334
Tract 1071

Scale: NOT TO SCALE

DWREN 1-6

AERIAL MAP



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Scale: 1 inch = 660 feet

DWREN 1-6

SOIL MAP



Legend for Site Plan



House and Well



Well / Spring



Perennial Streams & Surface Waters



Wet Spot



Intermittent Stream / Drainage Ditch



Trees and Woods



Private Drive



Rock / Rocky Area



Sinkhole



Severely Eroded Spot



State Road



Field Boundary / Fence



Property Line



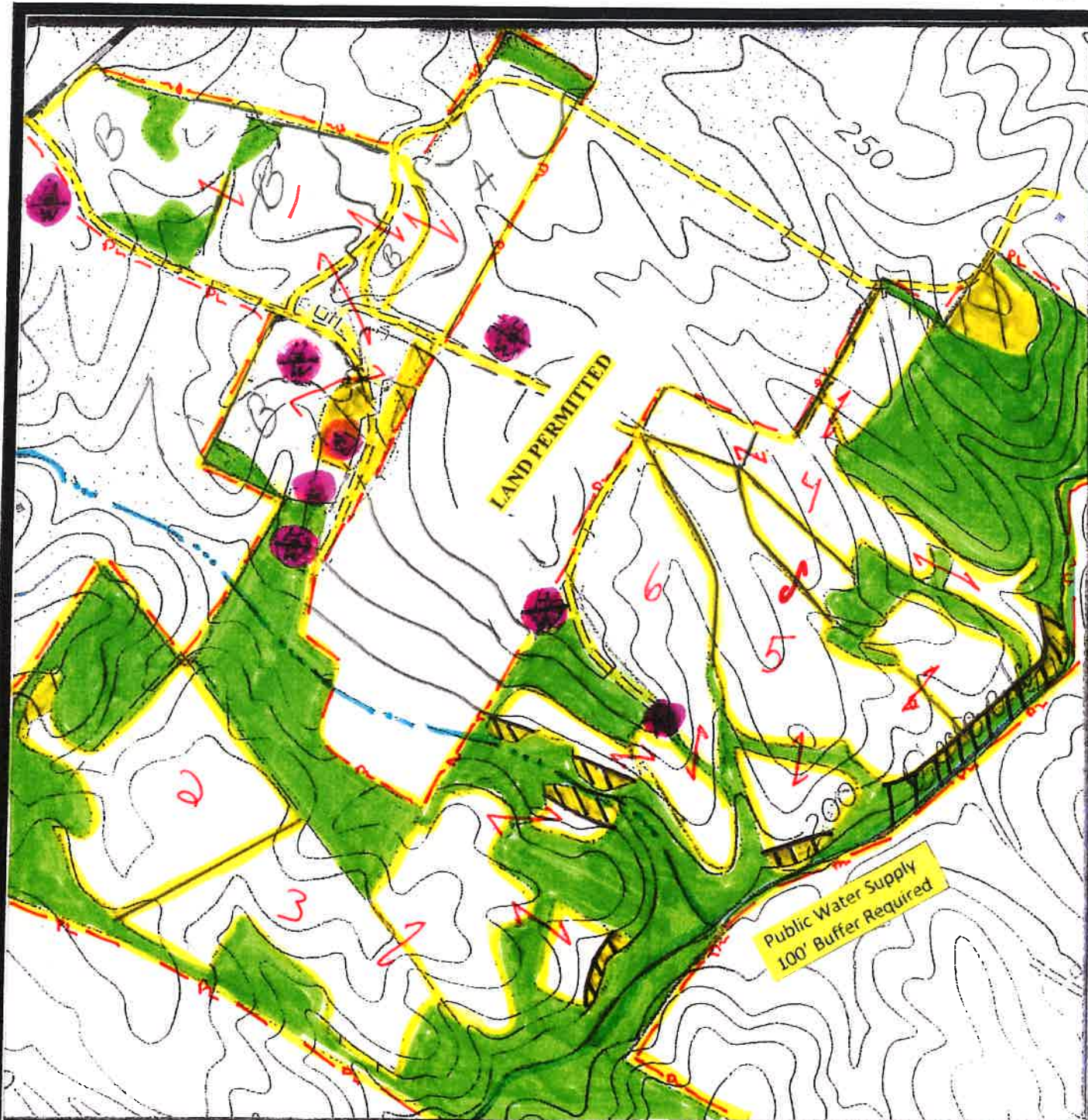
Slope



Frequent Flooded Soil (seasonal)

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Scale: 1 inch = 660 feet

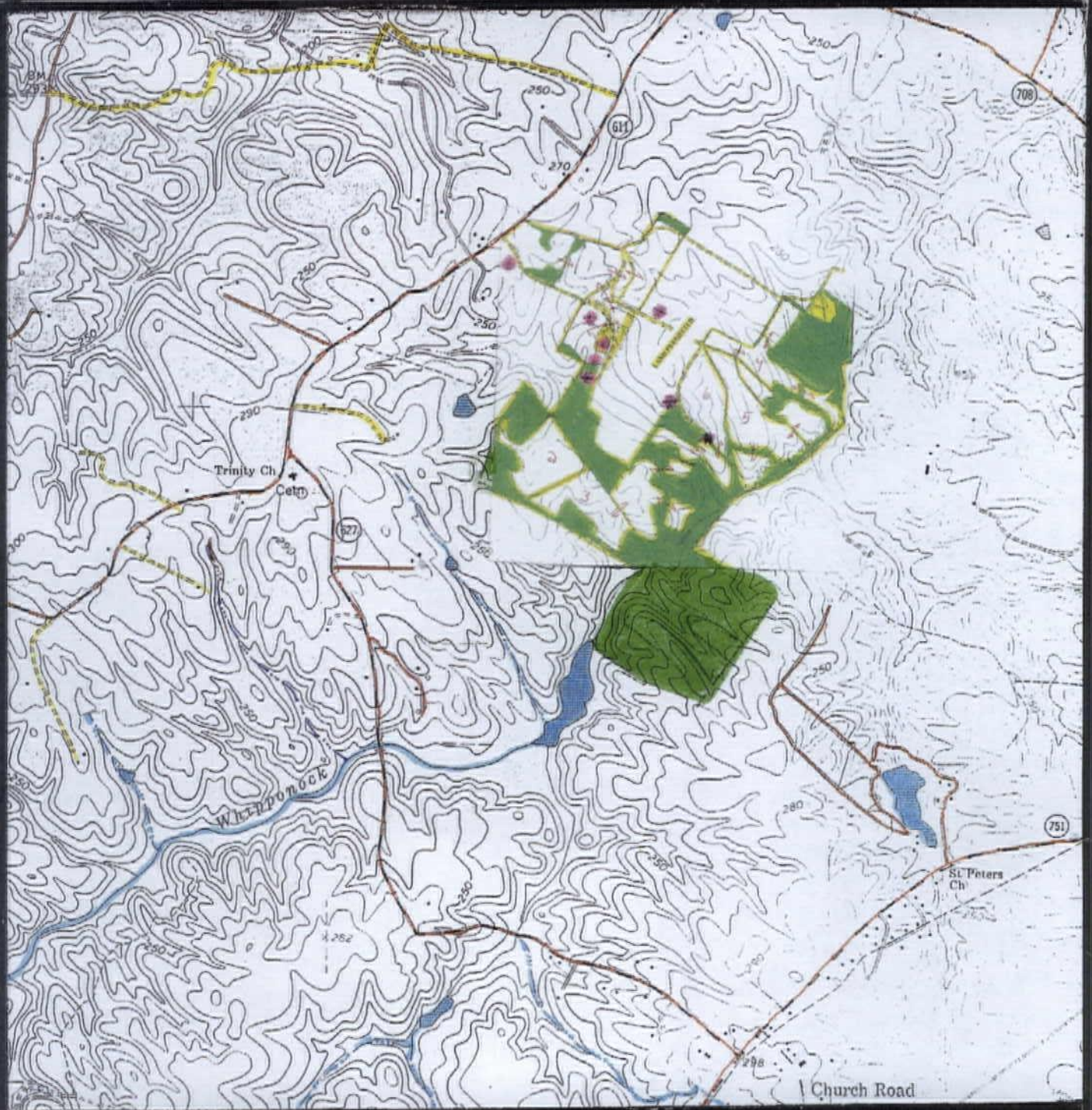
DWREN 1-6

SITE PLAN



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Scale: 1 inch = 2000 feet

DWREN 1-6

TOPOGRAPHIC MAP

